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**GREER, BURNS & CRAIN, LTD.****Facsimile Cover Sheet**

To: Office of Initial Patent From: Patrick G. Burns  
Examination's Filing Receipt  
Corrections

Fax: 703-746-9195

Date: 7/15/04

Your Ref: 10/665,280

Our Ref: 1117.68338

6 Pages (including cover sheet)

Original Will ☐

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1117.68338

## PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Arihiro Takeda )

Serial No. 10/665,280 )

Filed: 9/18/2003 )

For: LIQUID CRYSTAL DISPLAY )  
DEVICE AND LIQUID )  
CRYSTAL ORIENTATION )  
METHOD )

Art Unit: 2871 )

*I hereby certify that this paper is being transmitted by facsimile  
to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA  
22313-1450, on this date.*

*15 Jul 04*  
Date

*DMB*  
Registration No. 29,367  
Attorney for Applicant(s)

SECOND REQUEST FOR CORRECTED FILING RECEIPT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Applicants hereby request that a corrected Filing Receipt be issued which indicates the correct inventor. The Patent and Trademark Office inadvertently listed five inventors for this application. The sole inventor is TAKAHIRO SASAKI, as stated in the Amendment for Correction of Inventorship filed March 18, 2004 (copy enclosed), which amendment was entered on May 24, 2004.

Respectfully submitted,

GREER, BURNS &amp; CRAIN, LTD.

By



Patrick G. Burns  
Registration No. 29,367

July 15, 2004  
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## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
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APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/665,280	09/18/2003	2871	750	1117.68338	27	5	1

CONFIRMATION NO. 5624

Patrick G. Burns, Esq.  
GREER, BURNS & CRAIN, LTD.  
Suite 2500  
300 South Wacker Drive  
Chicago, IL 60606

## CORRECTED FILING RECEIPT



\*OC000000012781518\*

Date Mailed: 05/26/2004

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

~~Akihiro Takeda, Kawasaki, JAPAN;~~  
~~Shingo Kataoka, Kawasaki, JAPAN;~~  
~~Tsuyoshi Kamada, Yonago, JAPAN;~~  
~~Kazuya Ueda, Kawasaki, JAPAN;~~  
Takahiro Sasaki, Kawasaki, JAPAN;

delete

## Assignment For Published Patent Application

FUJITSU DISPLAY TECHNOLOGIES CORPORATION, Kawasaki-shi, JAPAN;

## Domestic Priority data as claimed by applicant

This application is a DIV of 10/047,216 01/14/2002

## Foreign Applications

JAPAN 2001-029814 02/06/2001

If Required, Foreign Filing License Granted: 12/10/2003

Projected Publication Date: Not Applicable

Non-Publication Request: No

Early Publication Request: No

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## PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re U.S. Patent Application )  
Applicant: Takeda et al. )  
Serial No. 10/665,280 )  
Filed: September 18, 2003 )  
For: LIQUID CRYSTAL DISPLAY )  
DEVICE AND LIQUID )  
CRYSTAL ORIENTATION )  
METHOD )  
Art Unit: 2871 )  
Examiner: Duong, Thoi V. )

I hereby certify that this paper is being deposited with the  
United States Postal Service as FIRST-CLASS mail in an  
envelope addressed to: Commissioner for Patents, P.O. Box  
1450, Alexandria, VA 22313-1450, on this date.

Date

18 Mar 04  
Registration No. 29,367

Attorney for Applicant

MAR 19 2004

**AMENDMENT FOR CORRECTION  
OF INVENTORSHIP UNDER 37 C.F.R. 1.48(b)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

With the cancellation of Claims 1-21 and 27-33, a change in inventorship is necessary. Applicants request that the names of Arihiro Takeda, Shingo Kataoka, Tsuyoshi Kamada, and Kazuya Ueda be deleted as joint inventors as these inventors' contributions are no longer being claimed in this Divisional Application. The transmittal letter for this application should be disregarded with respect to inventorship. Therefore, the sole inventor in the above-named Application is Takahiro Sasaki.

In fulfillment of the requirements of 37 C.F.R. § 1.48, a check for \$130.00, the fee set forth in 37 C.F.R. § 1.17(h), is also enclosed herein.

Applicants respectfully request entry of this Amendment for Correction of Inventorship because the proper procedures required under 37 C.F.R. § 1.48(b) are believed to have been followed.

Respectfully submitted,

GREER, BURNS & CRAIN, LTD.

By



Patrick G. Burns  
Registration No. 29,367

March 18, 2004

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